



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kowalczyk, et al.

Examiner:

Rita J. Desai

Serial No.:

10/667,864

Art Unit:

1625

Filing Date:

September 22, 2003

Title:

HEMIASTERLIN DERIVATIVES AND USES THEREOF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Certificate of Mailing

I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

February 2, 2005 Date

Kathy Hart Gagnon

Typed or Printed Name of person signing certificate

TRANSMITTAL

Enclosed please find the following documents regarding the above-referenced case:

- Request for Correction of Inventorship in a NonProvisional Application Under 37 1) C.F.R. $\S 1.48(a)(1)$ (2 pp.), including:
 - a) Statements Under 37 C.F.R. § 1.48(a)(2), executed by Silvio A. Campagna and Francis G. Fang (2 pp.);
 - b) Executed Consent of Assignee Under 37 C.F.R. § 1.48(a)(5) (1 pg.);
 - c) Copy of Assignment executed by Silvio A. Campagna and Francis G. Fang
 - (3 pp.), the original of which has been forwarded for recordation;
 - d) Supplemental Declaration executed by all Inventors (4 pp.); and
 - e) Check in the amount of \$130.00 for processing fee under 37 C.F.R. § 1.17(i);
- Copy of Assignment Documents including: 2)
 - a) Copy of Notice of Recordation of Assignment Document REEL/FRAME 015451/0212;
 - b) Copy of Recordation Cover Sheet (1 pg.); and
 - c) Copy of Assignment executed by co-inventors James J. KOWALCZYK, Galina KUZNETSOV, Shawn SCHILLER, Boris M. SELETSKY, Mark SPYVEE and Hu YANG (4 pp.); and
- 3) Return postcard.

Respectfully submitted,

Nadège M. Lagneau, Ph.D.

Registration Number: 51,908

PATENT GROUP CHOATE, HALL & STEWART Exchange Place 53 State Street Boston, MA 02109

Telephone: (617) 248-5000 Facsimile: (617) 248-4000

3791003v1

Date: February 2, 2005

Page 2 of 2 U.S.S.N. 10/667,864



N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

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February 2, 2005

Date

thy Hart Gaenon

Typed or Printed Name of person signing certificate

Sir:

REQUEST FOR CORRECTION OF INVENTORSHIP IN A NONPROVISIONAL APPLICATION UNDER 37 C.F.R. § 1.48(a)(1)

Applicant requests that the inventorship be corrected and the above-captioned application be amended to add Silvio A. CAMPAGNA of Candia, New Hampshire and Francis G. FANG of Andover, Massachusetts; as co-inventors.

Silvio A. CAMPAGNA and Francis G. FANG are co-inventors of the invention being claimed in the subject application along with originally named co-inventors James J. KOWALCZYK, Galina KUZNETSOV, Shawn SCHILLER, Boris M. SELETSKY, Mark SPYVEE and Hu YANG.

Accordingly, upon grant of this Request, the persons named as the inventors of the subject application will be Silvio A. CAMPAGNA, Francis G. FANG, James J. KOWALCZYK, Galina KUZNETSOV, Shawn SCHILLER, Boris M. SELETSKY, Mark SPYVEE and Hu YANG.

As set forth in the accompanying statements, the error in the inventorship was made without deceptive intention.

02/07/2005 RFEKADU1 00000049 10667864

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130.00 OP

Page 1 of 2

Atty Docket No.: 2003946-0057 Client Ref.: HEAT/CIP A check for the processing fee as set forth in 37 C.F.R. §1.17(i) in the amount of \$130.00 is enclosed. Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 03-1721.

Respectfully Submitted,

Date: February 2, 2005

Nadège M. Lagneau, Ph.D.

Reg. No.: 51,908

PATENT GROUP CHOATE, HALL & STEWART 53 State Street Exchange Place Boston, MA 02109 Phone: (617) 248-5000

Fax: (617) 248-4000

Atty Docket No.: 2003946-0057 Client Ref.: HEAT/CIP



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kowalczyk, et al.

Examiner:

NYA

Attorney Docket No.: 2003946-0057

Client Reference: HEAT/CIP

Serial No.:

10/667,864

Art Unit:

1646

Filing Date:

September 22, 2003

Title:

HEMIASTERLIN DERIVATIVES AND USES THEREOF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

STATEMENT UNDER 37 C.F.R. § 1.48(a)(2)

Sir:

I, Francis G. Fang, respectfully submit that the inventorship error of failing to include the undersigned as a co-inventor of the above-captioned Patent Application occurred without deceptive intention on my part.

Respectfully Submitted,

Villing H. Jany Francis G. Fang Date: 17 122/04



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kowalczyk, et al.

Examiner: NYA

Serial No.:

10/667,864

Art Unit: 1646

Filing Date:

September 22, 2003

Title:

HEMIASTERLIN DERIVATIVES AND USES THEREOF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

STATEMENT UNDER 37 C.F.R. § 1.48(a)(2)

Sir:

I, Silvio A. Campagna, respectfully submit that the inventorship error of failing to include the undersigned as a co-inventor of the above-captioned Patent Application occurred without deceptive intention on my part.

Respectfully Submitted,

Silvio A. Campagna

Date: גוֹב/בע /סי



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kowalczyk, et al.

Examiner:

NYA

Serial No.:

10/667,864

Art Unit:

1646

Filing Date:

September 22, 2003

Title:

HEMIASTERLIN DERIVATIVES AND USES THEREOF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

CONSENT OF ASSIGNEE UNDER 37 C.F.R. § 1.48(a)(5)

Eisai Co., Ltd., the assignee of entire interest in the subject matter of the above-referenced patent application, as evidenced by the Assignment sent for recordation on June 8, 2004 (a copy of which is enclosed herewith), hereby consents to the addition of Silvio A. CAMPAGNA and Francis G. FANG as co-inventors to the above-referenced patent application. More specifically, the Assignee agrees to the change of inventorship in the above-captioned patent application

from James J. KOWALCZYK, Galina KUZNETSOV, Shawn SCHILLER, Boris M. SELETSKY, Mark SPYVEE and Hu YANG as co-inventors

to Silvio A. CAMPAGNA, Francis G. FANG, James J. KOWALCZYK, Galina KUZNETSOV, Shawn SCHILLER, Boris M. SELETSKY, Mark SPYVEE and Hu YANG as co-inventors.

Eisai Co., Ltd. 6-10, Koishikawa 4-chome, Bunkyo-ku Tokyo, 112-8088 Japan

Signature:

Name:

Hiroshi Yoshino

Title:

Director of Intellectual Property

Department

On behalf of: Eisai Co., Ltd.

Date:__

Jamary 11, 2005

Page 1 of 1



ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, each of the undersigned Silvio A. CAMPAGNA of Candia, New Hampshire and Francis G. FANG of Andover, Massachusetts hereby

Sells, assigns and transfers to Eisai Co., Ltd., having a place of business at 6-10, Koishikawa 4-Chome, Bunkyo-ku, Tokyo 112-8088, Japan, its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE, his/her entire right, title and interest for the United States and all foreign countries; in and to any and all inventions which are disclosed in the application for United States Letters Patent entitled "HEMIASTERLIN DERIVATIVES AND USES THEREOF" filed September 22, 2003, and given U.S. Serial No. 10/667,864, in and to said application and all divisional, continuing, substitute, renewal, reissue reexamination or other application for Letters Patent which has been or shall be filed in the United States or any foreign country on any of said inventions, and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

Agrees that said ASSIGNEE may apply for and receive Letters Patent for said inventions in its own name and when requested, without charge to but at the expense of said ASSIGNEE, agrees to carry out in good faith the intent and purpose of this Assignment by executing all divisional, continuing, substitute, renewal, reissue, reexamination and all other patent applications on any and all said inventions; by executing all rightful oaths, assignments, powers of attorney and other papers; by communicating to said ASSIGNEE all facts known to him relating to said inventions and the history thereof, and generally by doing everything possible which said ASSIGNEE shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said ASSIGNEE.

Hereby requests the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said ASSIGNEE.

Covenants with said ASSIGNEE that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by him/her, and that full right to convey the same as herein expressed is possessed by him/her.

IN WITNESS WHEREO	F, I hereto set my	hand and seal at ANDOVER	,
MA		day of December, 2004	L
(State)			
		Hard	
		Name: Silvio A. CAMP	ÀGNA
Witnessed by:			
Julla		12/22/04	
Signature Name: <u>ToMoko</u> U	<u>JATANABE</u>	Date	
Address: 4 Corpora	ate DRIVE		
Andover	, MA 018	70	
Witnessed by: Signature Name: To h w PA	1 05	1/5/05	
Signature John PA	'ul CART	Date Fy	
Address: 40 S	ALEM S	7	
Nonth	AndIVE	u mA	
	018	-41-	

IN WITNESS WHEREOF, I hereto set my hand and seal at ANDOVER. (City)
this 22 'nd day of DECEMBER, 2004.
Name: Francis G. FANG
Witnessed by: Signature Name: ToMoko WATANABE
Signature Name: ToMoko WATANABE Date
Address: CORPORATE DRIVE
ANDOUER, MA 01810
Witnessed by: Jen Pan Can Date Signature John Pan Can Date Name: To hw Pan Can Date Name: To hw Pan Can Date Now Ho Sale of Ma
Signature John Pan/ Chu Date Name:
Address: TV SA/Eus 57
0/841-



SUPPLEMENTAL DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HEMIASTERLIN DERIVATIVES AND USES THEREOF

the specification of	which:			
is atta	ched hereto;			
		r 22, 2003 as Applica (if applicable);		0/667,864 and
on	iled as PCT interna and (if	tional application No. was amended under applicable).	PCT Article 19	,
		ed and understood the mended by any amend		
		lose information whice 37, Code of Federal		
foreign application(s	s) for patent or inversible polication for patent	enefits under Title 35 ntor's certificate listed t or inventor's certificate laimed:	below and have	also identified
Prior Foreign Appl	ication(s):			
Number	Country	Filing Date	Status	Priority Claimed (Y/N)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in

Page 1 of 4

U.S.S.N: 10/667,864

3782203_1.DOC

Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Prior US National Application(s) Application(s) and PCT Applications Designating the US:

Number	Country	Filing Date	Status	Priority Claimed (Y/N)
PCT/US03/08888	PCT	March 21, 2003	Inactive	Y

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national filing date of this application.

Prior US Provisional Application(s):

ſ	Number	Country	Filing Date	Status	Priority
					Claimed (Y/N)
	60/366,592	U.S.	March 22, 2002	Expired	Y

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Name:	Silvio A. CAMPAGNA		
Signature:	Anal/S	Date: 12/22/04	12/22/04
Residence Address:	621 Old Candia Rd Candia, NH 03034	Citizenship:	U.S.
Correspondence Address:	Same as above		

Attorney Docket No.: 2003946-0057

Client Reference No.: HEAT/CIP

Name:	Francis G. FANG		
Signature:	Junes A Jany	Date: F6F	12/22/04
Residence Address:	16 Greybirch Road Andover, MA 01810	Citizenship:	U.S.
Correspondence Address:	Same as above		

FEF

Name:	James J. KOWALCZYK		
Signature:	James . Kowalczyste	Date:	12/22/04
Residence Address:	2 Railroad Street, #405 Andover, MA 01810	Citizenship:	U.S.
Correspondence Address:	Same as above		

Name:	Galina KUZNETSOV		
Signature:	Gaine kuputsor	Date:	12/22/04
Residence Address:	28 Wood Street Lexington, MA 02421	Citizenship:	U.S.
Correspondence Address:	Same as above		

Name:	Shawn SCHILLER		
Signature:	Shown Schill	Date:	12-22-2004
Residence Address:	614 Hilldale Avenue Haverhill, MA 01832	Citizenship:	U.S.
Correspondence Address:	Same as above		

Name:	Boris M. SELETSKY		
Signature:	B. Sele	Date:	01/04/2005
Residence Address:	8 Delphi Circle Andover, MA 01810	Citizenship:	U.S.
Correspondence Address:	Same as above		

Name:	Mark SPYVEE		
Signature:	1400	Date:	12/22/04
Residence Address:	75 Laura Lane Hampstead, NH 03841	Citizenship:	UK
Correspondence Address:	Same as above		

Name:	Hu YANG		
Signature:	ilu o	Date:	12/22/04
Residence Address:	33 Stirling Street Andover, MA 01810	Citizenship:	US
Correspondence Address:	Same as above		



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECEMBER 21, 2004

PTAS

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CHOATE, HALL & STEWART NADEGE M. LAGNEAU, PH.D. EXCHANGE PLACE 53 STATE STREET BOSTON, MASSACHUSETTS 02109

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/10/2004

REEL/FRAME: 015451/0212

NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 20039460057

ASSIGNOR:

KOWALCZYK, JAMES J.

DOC DATE: 04/29/2004

ASSIGNOR:

KUZNETSOV, GALINA

DOC DATE: 04/29/2004

ASSIGNOR:

SCHILLER, SHAWN

DOC DATE: 04/29/2004

ASSIGNOR:

SELETSKY, BORIS M.

DOC DATE: 04/29/2004

ASSIGNOR:

SPYVEE, MARK

DOC DATE: 04/29/2004

ASSIGNOR:

YANG, HU

DOC DATE: 04/29

015451/0212 PAGE 2

ASSIGNEE:

EISAI CO., LTD.

6-10, KOISHIKAWA 4-CHOME

BUNKYO-KU, TOKYO 112-8088, JAPAN

SERIAL NUMBER: 10667864

FILING DATE: 09/22/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: HEMIASTERLIN DERIVATIVES AND USES THEREOF

ALLYSON PURNELL, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	REC(06-16-	2004 :::::::::::::::::::::::::::::::::::	EET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Docket Number: 2003946-0057
To the Honorable Commissio	ner of Patent	10276	75 <u>82</u>	inal documents o	or copy thereof.
1. Name of conveying party(ies) 1. James J. KOWALCZYK 2. Galina KUZNETSOV 3. Shawn SCHILLER 4. Boris M. SELETSKY 5. Mark SPYVEE 6. Hu YANG Additional name(s) of convey □Yes ☒ No 3. Nature of conveyance: ☒ Assignment □ Security Agreement □ Other Execution Dates: (1) April 29, 200 (3) April 29, 2004; (4) April 29, 200 (6) April 29, 2004.	ring party(ies) at Merger Change of	tached?	Name and address Name: Eisai C Internal Address: Street Address:	s: 6-10, Koishikawa ku State: Tokyo Z	4-Chome Zip Code: 112-8088
 Application number(s) or pater If this document is being filed A. Patent Application No.(s) 10/667,864 filed September 	together with a r	new application, the ϵ	execution date of the apple of	plication is:	OPR/FINANCE
Additional numbers attached? Y	es 🗵 No		Τ		·
Name and address of party to value document should be mailed: Name: Patent Department	whom correspon	dence concerning		applications and pa	tents involved: 1
Internal Address: Choate, Ha Street Address: Exchange Pla 53 State Stree	ice		8. Deposit account	be charged to deponumber: 03-1721 e copy of this page	if paying by deposit account)
City: Boston State:	MA ZIP: 02	2109	<u> </u>		
DO NOT USE THIS SPACE					
9. Statement and signature. To the best of my knowledge a Nadège M. Lagneau, Ph.D. Registration No. 51,908 Name of Person Signing Total number of pages including co	over sheet, attach	Signature -			s a true copy of the original document. June 7, 2004 Date
06/15/2004 ECOOPER 00000102 106 01 FC:8021	67864	Mail Stop Assig	nment Recordation Servi O. Box 1450, Alexandria	ices,	

Attorney Docket No. 2003946-0057 (HEAT/CIP)

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, each of the undersigned James J. KOWALCZYK of Andover, Massachusetts; Galina KUZNETSOV of Lexington, Massachusetts; Shawn SCHILLER of Haverhill, Massachusetts; Boris M. SELETSKY of Andover, Massachusetts; Mark SPYVEE of Hampstead, New Hampshire; and Hu YANG of Andover, Massachusetts hereby

Sells, assigns and transfers to Eisai Co., Ltd., having a place of business at 6-10, Koishikawa 4-Chome, Bunkyo-ku, Tokyo 112-8088, Japan, its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE, his/her entire right, title and interest for the United States and all foreign countries; in and to any and all inventions which are disclosed in the application for United States Letters Patent entitled "HEMIASTERLIN DERIVATIVES AND USES THEREOF" filed September 22, 2003, and given U.S. Serial No. 10/667,864, in and to said application and all divisional, continuing, substitute, renewal, reissue reexamination or other application for Letters Patent which has been or shall be filed in the United States or any foreign country on any of said inventions, and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

Agrees that said ASSIGNEE may apply for and receive Letters Patent for said inventions in its own name and when requested, without charge to but at the expense of said ASSIGNEE, agrees to carry out in good faith the intent and purpose of this Assignment by executing all divisional, continuing, substitute, renewal, reissue, reexamination and all other patent applications on any and all said inventions; by executing all rightful oaths, assignments, powers of attorney and other papers; by communicating to said ASSIGNEE all facts known to him relating to said inventions and the history thereof, and generally by doing everything possible which said ASSIGNEE shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said ASSIGNEE.

Hereby requests the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said ASSIGNEE.

Covenants with said ASSIGNEE that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by him/her, and that full right to convey the same as herein expressed is possessed by him/her.

IN WITNESS WHEREOF, I hereto set my hand and seal at,
M A this 29 day of Apail, 2004.
JOHN PAUL CATAR Notary F 3/4 Commonwealth of A unusetts My Commission Expires October 11, 2007 Name: James J. KOWALCZYK
STATE OF
COUNTY OF ESSEK SS.
Before me this 294 day of Mai (, 2004, personally appeared
Ignes I KOWALCZYK known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.
The purposes therein contained. Note Note Note Note Notary's Seal Here Notary's Seal Here Notary's Seal Here Notary's Seal Here
[Notary's Seal Here] My Commission Expires:
IN WITNESS WHEREOF, I hereto set my hand and seal at
Gavies Regutson
Name: Galina KUZNETSOV
Name. Gamia Rozhersov
STATE OF
COUNTY OF ELIEK SS.
Before me this 2 9 day of Apu((, 2004, personally appeared
Caling KIIZNETSOV known to me to be the person whose name is subscribed to the foregoing
Assignment and acknowledged that she executed the same as her free act and deed for the
purposes therein contained.
JOF GOUL CARTER Communication of Massachusetts My Commission Expires [Notary's Seal Here] NOTARY PUBLIC My Commission Expires:

U.S.S.N: 10/667,864 3679181_1.DOC Page 2 of 4

in witness whereof, I here $\mathcal{M}\mathcal{A}$	reto set my hand and seal a this \(\frac{1}{2} \) \(\frac{7}{2} \) day of \(\frac{1}{2} \)	Apai(,2004.
		Shawn Schiller
77000		
STATE OFMAST		
COLINITY OF ESSY	e× SS.	
COUNTY OF		
Before me this 29	day of Apacl, 2	.004, personally appeared
Shawn SCHILLER known to me	e to be the person whose na	ame is subscribed to the foregoing
Assignment and acknowledged th	at he executed the same as	his free act and deed for the
purposes therein contained.	ocasting.	
JOHN PAUL CARTER Notary Public Commonwealth of Massachus My Commission Expires October 11, 2007	etts NOTARY PUBLIC	() com (e
[Notary's Seal Here]	My Commission	on Expires: $O(+ (/, 20))$
	•	Q(7 (4 50 h)
in witness whereof, I he	reto set my hand and seal a	at Wilminston Apari, 2004.
		•
		Name: Boris M. SELETSKY
MASS		
STATE OF	SS.	
COUNTY OF	Q× 33.	
Before me this 29	day of April, 2	2004, personally appeared
Boris M. SELETSKY known to	me to be the person whose	e name is subscribed to the foregoing
Assignment and acknowledged th	at he executed the same as	s his free act and deed for the
purposes therein contained.		
JOHN PAUL CARTER Notary Public Commonwealth of Massachusetts My Commission Expires October 11, 2007	NOTARY PUBLIC	
[Notalys Seal Here]	My Commission	on Expires: $G(+)(+)$
U.S.S.N: 10/667,864	Page 3 of 4	Attorney Docket No.: 2003946-0057

3679181_1.DOC

Client Reference No.: HEAT/CIP

IN WITNESS WH	EREOF, I hereto set m	y hand and seal at	ulmin) ton
MX		9 day of Af	, 2004.
			/
			10./~/
		Name:	Mark SPYVEE
	4	ranic.	Walk SI I VEE
STATE OF	AII	_	
	ESSEX	SS.	
COUNTY OF	r 2166	_	
D - f 41-i-) (,c	April, 2004, pe	manually, and apped
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		uted the same as his free	
purposes therein conta	•	atod the ballie as this free	s det data deed for the
* 1			un Pam 15
JOHN F Not	AUL CARTER		Complete to
Commonweal My Comm	ary Public th of Massachusetts nission Expires	NOTARY PUBLIC	
CC(OD	er 11, 2007		
[Notary's Seal Here]		My Commission Expir	res: act 11, 2007
			_
IN WITNESS WH	EREOF, I hereto set m	v hand and seal at	Wilminston
M (11 , 2004.
			1
			The state of the s
		NT.	μω - <u> </u>
		Name:	Hu YANG
STATE OF	10ASI		
	- · · ·	SS.	
COUNTY OF	ESSEX	_	
	¬ c.	11	
		Apcc/, 2004, pe	
			to the foregoing Assignment
	he/she executed the	same as his/her free act	and deed for the purposes
therein contained.	•		0
Comn	JOHN PAUL CARTER Notary Public conwealth of Massachusetts by Commission Expires October 11, 2007	NOTARY PUBLIC	es: 014 1/2017
[Notary's Seal Here]	October 11, 2007	My Commission Expir	es: O(+ 1/2017)
U.S.S.N: 10/667,864 3679181_1.DOC	rage	4 of 4	Attorney Docket No.: 2003946-0057 Client Reference No.: HEAT/CIP